

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Clark et al. Serial No.: 10/533,519 Filed: April 28, 2005 For: Compositions and Methods for the Treatment of Immune Related Diseases	Group Art Unit: 1647 Examiner: Not Yet Assigned
<p>CERTIFICATE OF MAILING I hereby/certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p>March 1, 2006</p> <p><i>Hebert</i> <i>Jill</i> Barbara Hebert</p>	

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Box Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is responsive to the Notice to Comply with Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed January 23, 2006, making these documents timely filed on or before March 23, 2006. Transmitted herewith are the following documents:

1. Sequence Listing on two identical computer-readable CD-R(s) formatted for IBM-PC, MS-Windows operating system (COPY 1, 02/28/2006, containing a file entitled "Sequence Listing P1984R1, copy 1" created 2/28/2006 with a byte size of 9.8 MB and COPY 2, 02/28/2006, containing a file entitled "Sequence Listing P1984R1, copy 2" created 2/28/2006 with a byte size of 9.8 MB);

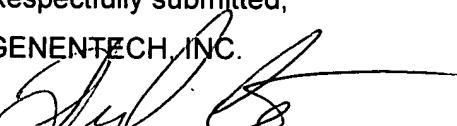
The PTO did not receive the following listed item(s) COPY 1 GONE

2. Preliminary Amendment;
3. Combined Declaration and Power of Attorney duly executed;
4. Copy of Notice to Comply with Requirements For Patent Applications Containing Nucleotide Sequence And/or Amino Acid Sequence Disclosures; and
5. Return Post Card.

The Commissioner is hereby authorized to deduct the appropriate surcharge fee of \$130 associated with this communication or credit any overpayment to Deposit Account No. 07-0630. A duplicate of this sheet is enclosed.

Respectfully submitted,

GENENTECH, INC.

By: 

David A. Carpenter, Ph.D.

Reg. No. 45,945

Telephone No. (650) 225-3733

03/08/2006 GFREY1 00000036 070630 10533519

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Rec'd PCT/PTO 03 MAR 2006
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/533,519 ✓	Hilary Clark	P1984R1

RECEIVED

09157
GENENTECH, INC.
1 DNA WAY
SOUTH SAN FRANCISCO, CA 94080

JAN 30 2006
GENENTECH, INC.
LEGAL DEPT.

INTERNATIONAL APPLICATION NO.

PCT/US03/34312 ✓

I.A. FILING DATE	PRIORITY DATE
10/30/2003	11/01/2002

CONFIRMATION NO. 2294 ✓

371 FORMALITIES LETTER



OC00000017891328

Date Mailed: 01/23/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/28/2005
- U.S. Basic National Fees filed on 04/28/2005
- Priority Documents filed on 04/28/2005
- Specification filed on 04/28/2005
- Claims filed on 04/28/2005
- Abstracts filed on 04/28/2005
- Drawings filed on 04/28/2005

CALENDARED/EC

23 MARCH 2006

DUE DATE

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/533,519	PCT/US03/34312	P1984R1